



Signal Data Analyst

WHY JOIN IMCORP

IMCORP is an award-winning, multi-faceted company offering excellent career opportunities in a dynamic and fast-paced work environment. Our leading-edge cable diagnostic technology delivers precise and cost-effective solutions that maximize our customers' success. We seek talented and dedicated people who want to join an exciting, high-growth company with a strong financial foundation. If your ideal is to work at a place where people listen to your ideas, respond quickly and work together to achieve the highest standards, IMCORP is for you. Join us, and be part of a creative team that is revolutionizing the energy industry. Your work will build a robust future for our customers, environment and communities.

Awards:

Top 34 Fastest-Growing U.S. Engineering Firms 6 years in a row – Inc. Magazine

Top UCONN Start-Up Company

Best Places to Work in Connecticut – 2014 and 2015

Benefits:

Competitive pay

Top-notch benefits, including medical/dental/vision/disability insurance, paid time off/holidays, retirement plan, tuition reimbursement and more

POSITION OVERVIEW

Use your quantitative and critical thinking skills to analyze signal data. You will apply diverse information from IMCORP's field tests of underground power cables to assess power cable reliability. This is a great position for you if you want to use your mathematical ability to answer important real-world questions. Your work will enable our customers to manage the reliability of their underground power cables.

REQUIREMENTS

- High school degree or equivalent
- A.S. or B.S. in engineering, engineering technology, mathematics, physics or related area strongly preferred
- Intermediate-level skill in the use of diverse, data-oriented computer applications
- Ability to learn new computer applications
- Ability to learn and apply technical/engineering concepts
- Visual analysis and pattern recognition skills a plus
- Ability to manipulate numbers, perform numerical calculation and use numerical formulas
- Ability to understand concepts derived from numbers; interpret numerical information; predict trends based on numerical data
- Hypothesis generation and root-cause analysis skills
- Discipline in adherence to technical and administrative procedures/guidelines
- Verbal communication and comprehension skills relative to numerical, graphical and engineering data
- Effective response to frequent feedback
- Deadline orientation
- Detail orientation
- Reliable attendance and punctuality
- Team and collaboration skills

- Assignment-based organizational skills

RESPONSIBILITIES

- Using IMCORP's proprietary software, analyze signal data from field tests of underground power cables
- Apply Signal Data Analysis rules and guidelines
- Review supplemental field test information
- Relate digital signal data analysis to supplemental field test information
- Research as appropriate
- Generate and conceptually test hypotheses
- Analytically resolve discrepancies and omissions among diverse sources of data
- Recommend report findings
- Work within analysis team to review/solicit advice as needed.
- Submit reports for review
- Review and respond to feedback regarding post-review recommendations
- Meet rigorous productivity, quality and turnaround standards
- Comply with administrative and technical procedures
- Collaborate with Signal Data Analysis team members in meeting team goals

TO APPLY

Please send resume to marcia.guzy@imcorp.com.

ABOUT IMCORP

IMCORP is the technology leader in underground power cable reliability. Our diagnostic technology locates existing cable system defects and determines future cable reliability. This performance-driven solution provides the most effective and efficient means to determine the reliability of new or aged cable systems. The IMCORP Factory Grade® test has enabled rapid growth across industries around the world. From single phase 5kV to 500kV, IMCORP is setting the standard in power cable reliability.

IMCORP is an equal opportunity employer and considers qualified applicants for employment without regard to race, color, creed, religion, national origin, sex, sexual orientation, gender identity and expression, age, disability, or Vietnam era, or other eligible veteran status, or any other protected factor.

Qualified military veterans welcome.

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